

WHAT IS CLAIMED IS:

1 1. A door with self-retaining knob comprising:
2 a storage compartment having a lower wall, an upper wall opposite the
3 lower wall and side walls disposed between the upper and lower walls;
4 a pivotal door integral with said upper wall, wherein said door includes
5 an inner door panel and an outer door panel having an aperture;
6 a knob disposed between said inner door panel and said outer door
7 panel, having a front wall with side walls extending from an edge of said front
8 wall and a flange extending radially from an edge of said side wall; and
9 a fastening means for securing said inner door panel to said outer door
10 panel so that said knob flange is fixedly retained between said outer door panel
11 and said inner door panel and said front wall and side wall of said knob extend
12 through the aperture in said outer door panel.

1 2. A door with self-retaining knob as set forth in claim 1 wherein a
2 back side of said knob flange includes a raised portion and said inner door
3 panel includes a corresponding recess, such that said flange raised portion is
4 fittingly disposed in said inner door panel recess when said knob is fixedly
5 retained between said outer door panel and said inner door panel.

1 3. A door with self-retaining knob as set forth in claim 1 wherein
2 said fastening means includes a plurality of radially extending bosses on a back
3 side of said outer door panel and said inner door panel includes a plurality of

4 apertures corresponding to said outer door panel bosses, such that said outer
5 door panel bosses extend through the corresponding apertures in said inner
6 door panel and a fastener is engaged by said bosses to secure said inner door
7 panel and said outer door panel together.

1 4. A door with self-retaining knob as set forth in claim 3 wherein
2 said fastener is a screw.

1 5. A door with self-retaining knob for use in a vehicle comprising:
2 a storage compartment having a lower wall, an upper wall opposite the
3 lower wall and side walls disposed between the upper and lower walls;
4 a pivotal door integral with said upper wall, wherein said door includes
5 an inner door panel and an outer door panel having an aperture;
6 a knob disposed between said inner door panel and said outer door
7 panel, having a front wall with side walls extending from an edge of said front
8 wall and a flange extending radially from an edge of said side wall; and
9 a fastening means for securing said inner door panel to said outer door
10 panel wherein a back side of said knob flange includes a raised portion and said
11 inner door panel includes a corresponding recess, such that said flange raised
12 portion is fittingly disposed in said inner door panel recess when said knob is
13 fixedly retained between said outer door panel and said inner door panel, and
14 said flange portion of said knob is fixedly retained between said outer door

15 panel and said inner door panel and said front wall and side walls of said knob
16 extend through the aperture in said outer door panel.

1 6. A door with self-retaining knob as set forth in claim 5 wherein
2 said fastening means includes a plurality of radially extending bosses on a back
3 side of said outer door panel and said inner door panel includes a plurality of
4 apertures corresponding to said outer door panel bosses, such that said outer
5 door panel bosses extend through said the corresponding apertures in said inner
6 door panel, and a fastener is engaged by said bosses to secure said inner door
7 panel and said outer door panel together.

1 7. A door with self-retaining knob as set forth in claim 6 wherein
2 said fastener is a screw.

1 8. A door with self-retaining knob for use in a vehicle comprising:
2 a storage compartment having a lower wall, an upper wall opposite the
3 lower wall and side walls disposed between the upper and lower walls;
4 a pivotal door integral with said upper wall, wherein said door includes
5 an inner door panel and an outer door panel having an aperture;
6 a knob disposed between said inner door panel and said outer door
7 panel, having a front wall with side walls extending from an edge of said front
8 wall and a flange extending radially from an edge of said side wall;

9 wherein a backside of said knob flange includes a raised portion and
10 said inner door panel includes a corresponding recess, such that said flange
11 raised portion is fittingly disposed in said inner door panel recess when said
12 knob is fixedly retained between said outer door panel and said inner door
13 panel, and said front wall and said side walls of said knob extends through the
14 aperture in said outer door panel; and

15 a fastening means for securing said inner door panel to said outer door
16 panel so that said knob flange is fixedly retained between said outer door panel
17 and said inner door panel wherein said fastening means includes a plurality of
18 radially extending bosses on a back side of said outer door panel and said inner
19 door panel includes a plurality of apertures corresponding to said outer door
20 panel bosses, such that said outer door panel bosses extend through the
21 corresponding apertures in said inner door panel, and a fastener is engaged by
22 said bosses to secure said inner door panel and said outer door panel together.

1 9. A door with self-retaining knob as set forth in claim 8 wherein said
2 fastener is a screw.